EAST Search History

| Ref # | Hits - | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| L1 | 13647 | (ignit\$3 near2 tim\$3) near2 control\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:34 |
| L2 | 1959 | 1 and ((knock\$3 or shock\$3 or vibrat\$3) near2 (prevent or control\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:35 |
| L3 | 794 | 123/406.15-406.47.ccls. and 2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:34 |
| L4 | 42950 | "701"/\$.ccls. or "123"/\$.ccls. and 3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:35 |
| L5 | 23628 | 4 and (retard-corrected or advance-corrected or retard\$3 or advanc\$3 or angle) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:36 |
| L6 | 1508 | 2 and (retard-corrected or advance-corrected or retard\$3 or advanc\$3 or angle) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:36 |
| L7 | 129 | 2 and (retard-corrected or advance-corrected or retard\$3 or advanc\$3 or angle) and in-cylinder\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/10/27 11:37 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|----------|---------------------|---------|------------------|
| L8 | 103 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3).clm. | US-PGPUB | OR | OFF | 2007/10/27 11:38 |
| L9 | 35 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3 same ratio).clm. | US-PGPUB | OR | OFF | 2007/10/27 11:38 |
| L10 | 34 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3 same ratio same fuel). clm. | US-PGPUB | OR | OFF | 2007/10/27 11:38 |
| L11 | 28 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3 same ratio same intake). clm. | US-PGPUB | OR | OFF | 2007/10/27 11:38 |
| L12 | 23 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3 same ratio same passage).clm. | US-PGPUB | OR | OFF | 2007/10/27 11:40 |
| L13 | 50046 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3 same ratio same amount\same passage).clm. | US-PGPUB | OR | OFF | 2007/10/27 11:40 |
| L14 | 23 | (ignition same timing same in-cylinder saem knock\$3 same inject\$3 same ratio same amount same passage).clm. | US-PGPUB | OR | OFF | 2007/10/27 11:40 |